

In the Matter of:

CASE NO.
89-247

IT IS ORDERED that Danville Friends Retirement Housing, Inc. ("Danville Friends") shall file the original and 12 copies of the following information with the Commission with a copy to all parties of record no later than 20 days from the date of this Order. If the information cannot be provided by this date, Danville Friends should submit a motion for an extension of time stating the reason a delay is necessary and include a date by which it will be furnished. Such motion will be considered by the Commission. Danville Friends shall furnish with each response the name of the witness who will be available at the public hearing for responding to questions concerning each item of information requested.

1. Under what rate schedule will Kentucky Utilities Company serve Danville Friends if the Commission allows mastermetering of its electricity?

2. If mastermetering of electricity is allowed, how does Danville Friends plan to recover the cost of electricity provided to the residents of the proposed retirement facility?

3. Explain in detail how the Encon 3200 Building Automation Control System operates.

4. If the Encon 3200 Building Automation Control System is installed in the proposed retirement facility, what control would a typical resident have over his electricity consumption?

5. Commission Regulation 807 KAR 5:046 requires an applicant for mastermetering to show that "the costs of purchasing and installing separate meters in the building [i.e., mastermetering] are greater than the long-run benefits of individual metering to the consumers of electricity at the building."

a. Has Danville Friends conducted any studies to determine the long-run benefits of mastermetering to the residents of its proposed retirement facility?

b. If such studies have been conducted, provide a copy of each study.

c. Provide an estimate of the costs of purchasing and installing separate meters at the proposed retirement facility. Provide a breakdown and description of all costs. List and explain the assumptions made to arrive at this estimate.

d. Provide an estimate of the costs of purchasing and installing mastermetering at the proposed retirement facility. Provide a breakdown and description of all costs. List and explain the assumptions made to arrive at this estimate.

6. Has Danville Friends, or any related business entity, applied to regulatory agencies in other states for approval of mastermatering of electricity for facilities similar in design and function to the proposed retirement facility? If yes, identify these state regulatory bodies and provide a copy of their decision on such requests.

7. Refer to Exhibit B of the original complaint.

a. Identify Mr. Coleman.

b. Explain how Mr. Coleman determined that Danville Friends' annual utility cost will be \$60,000. Show his calculations. List all assumptions made in arriving at this estimate.

c. Explain how John Putnam determined that Danville Friends' annual utility cost will be between \$60,000 and \$65,000. Show his calculations. List all assumptions made in arriving at this estimate.

d. Explain how the Encon 3200 Building Automation Control System will reduce Danville Friends' annual utility cost by \$12,000 to \$15,000. Show all calculations. List all assumptions made in arriving at this estimate.

Done at Frankfort, Kentucky this 8th day of December, 1989.

PUBLIC SERVICE COMMISSION


For the Commission

ATTEST:

Executive Director